

CITY OF MOUNTAIN VIEW  
MOUNTAIN VIEW, CALIFORNIA  
ADDENDUM NO. 1  
TO CONTRACT DOCUMENTS AND SPECIFICATIONS  
FOR  
FIRE STATION NO. 5, PROJECT 09-32


The following changes, additions, modifications and corrections hereinafter set forth shall apply to the Contract Documents, Plans and Specifications for the project and shall be made a part hereof and subject to all the requirements thereof, as if originally specified and/or shown.

NOTICE TO BIDDERS:

1. Two copies of this Addendum No. 1 are provided.
2. **ATTACH ONE COMPLETED AND SIGNED COPY OF THE ADDENDUM TO YOUR BID PROPOSAL WHEN SUBMITTING BID AND RETAIN THE OTHER COPY FOR YOUR FILES.**
3. This Addendum No.1 contains this page, plus attachments (Comprising 16 pages).
4. The bid due date has been changed. **Bids will be received by the City Clerk until 2:00 p.m. on May 27, 2010.**
5. This Addendum includes the following attachments:
  - BSA Bulletin, Items 1-28 dated 5/18/2010; 6 pages.
  - Revisions to Project Drawings: Sketches ASK-1 & ASK-2; SSK-1 through SSK-3; and ESK-1 through ESK-4; 9 pages.
6. Following additive alternate No.3 shall be added to bid alternates list on page P3 of proposal forms in specifications. Provide a lump sum price for this item as described in BSA Addendum No.1, Bulletin Item 1.

<u>Additive Alternate No.</u>	<u>Qty</u>	<u>Item</u>	<u>Lump Sum Price</u>
3. Existing Apparatus Bay Structure	1 LS	Relocate & reassemble the existing Apparatus Bay Building	\$ _____

\_\_\_\_\_  
Signature of Bidder

  
\_\_\_\_\_  
Michael A. Fuller  
Public Works Director

\_\_\_\_\_  
Date

5/18/10  
\_\_\_\_\_  
Date

cc: PWD, DFC (A), BC—DelCarlo, DE, CE, SPM- Fallah, all plan-holders, Turner  
Construction, Fire Dept Committee, file 09-32

**CITY OF MOUNTAIN VIEW**  
**MOUNTAIN VIEW, CALIFORNIA**  
**ADDENDUM NO. 1**  
**TO CONTRACT DOCUMENTS AND SPECIFICATIONS**  
**FOR**  
**FIRE STATION NO. 5, PROJECT 09-32**

<b>Changes to Construction Drawings</b>
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**Item 1.**

**Replace Demolition Note 6 on sheet C3.0 with the following:**

At (E) Apparatus Bay Building (refer to ASK-1)

a. Remove and dispose of: electrical conduit, plumbing & piping, loose equipment, HVAC equipment, drinking fountains & roof insulation.

b. Salvage & deliver to City of Mountain View Municipal Operation Corporation Yard: Stainless steel sink & controls & Plymovent exhaust system.

c. Disassemble and deliver to City of Mountain View Municipal Operation Corporation Yard: All structural components and connectors, walls, doors, windows, roll up doors & operators, roof & gutter/ downspouts, light fixtures and associated electrical junction boxes & electrical panel. Contractor shall replace or repair any building components that are lost or damaged in the process of disassembling and moving the components.

**Additive Alternate No. 3**

Delete Item 1.c above and replace with Items 1.d & 1.e below. The revised scope shall be Bid as Additive Alternate No. 3, subject the requirements of section 01 23 00 and Bid Schedule page P4. The lump sum price for Additive Alternate No. 3 shall be listed where indicated on the cover of Addendum 1.

d. Disassemble, relocate and reassemble complete at City Fire Station No. 4 Training Yard: All structural components, walls, doors, windows, roll up doors & operators, roof & gutter/ downspouts, light fixtures and associated electrical junction boxes & electrical panel. The Contractor shall replace or repair any building components that are lost or damaged in the process of disassembling, moving and reassembling the components.

e. Coordination

Foundations, floor slab, electrical service and site work will be performed as a separate construction project by the City. The Fire Station #5 Contractor shall coordinate the timing and erection of the apparatus bay structure with the City and their contractor. All payment for such coordination shall be included in the bid price for Additive Alternate 3. The City will obtain a Building Permit for the reassembled structure at no cost to the contractor.

**Item 2.****Refer to sheet T1.0**

Revise the Project No. for the construction drawings from 03-23 to be 09-32.

**Item 3.****Refer to sheet C3.0, T1.05 & E1.2**

Revise the relocation of the existing Exercise trailer as indicated on ASK-1. Relocate the existing storage container, including the attached ladder and air monitoring equipment, as indicated on the sketch. Confirm the final location of each item with the fire station personnel. Connect the trailer and the container to the power source shown on sheet E1.2. Dispose of both items in Phase 2 of the project.

**Item 4.****Refer to sheet L1.0 and A1.01**

Revise the note on the L1.0 to reference sheet A1.01 for information on the Monopole structure.

**Item 5.****Sheet L1.0 Material Legend and Plan.**

Replace the bike rack on Decomposed Granite Pad north of the fire station building, west of the Mono Pole, with Bike Locker by Bikeparking.com - Metal Bike to Work Locker –BTWL02M with Powder Coated Grey Color Finish and Pistol Grip Handle to accept padlock. Locate Bike Locker with doors facing east-west direction, center at Decomposed Granite Pad, and adjust for door clearance.

**Item 6.****Refer to detail 5/L4.2**

Delete the detail reference to a product manufacturer. The product shall be as specified in section 32 17 26.

**Item 7.****Refer to A2.01 & A9.01**

The partition references at Room 121 Exercise have been revised per ASK-2. The revised partition is a full height acoustical partition with a 1 HR fire rating, as scheduled on A9.01. Add partition type detail 13 to sheet A9.01

**Item 8.****Refer to A2.01**

At Door 101, revise the walk-off mat reference from A4.05 to A4.04. Sheet A4.05 does not exist. The door thresholds & grates details are referenced in the Door Schedule, A11.02.

**Item 9.****Refer to A11.01 Room Finish Schedule**

At Room 116 Kitchen, revise the Base Fin material to be RB1, fit to height of toe kick. Where casework is not continuous, continue the base back and across the wall.

**Item 10.****Refer to A11.02**

Door 115: revise the door frame material from HM to be SF.

Door 121B: revise the door material from HM to be ALUM.

Door 121A: revise the door size to be 3'-0" wide by 7'-0" high, and the door material to be SCWD, finish ST-1.

Door 200A: revise the door material from HM to be ALUM.

**Item 11.****Refer to S2.4 & SSK-1**

Revise Plan to include elevation call outs for diagonal strap bracing.

**Item 12.****Refer to S8.2 & SSK-2**

Add detail 1, Flat strap bracing elevation.

**Item 13.****Refer to S8.2 & SSK-3**

Add detail 2, Flat strap bracing elevation.

**Item 14.****Refer to E3.3 First Floor Plan – Signal & Communications**

Sketch ESK-1: Revise Fire Alarm horn/strobes to horns only; relocate Fire Smoke Damper; add note regarding automatic sprinkler bell.

Sketch ESK-2: Revise Fire Alarm smoke detectors for door holder to be integral to door closer.

**Item 15.****Refer to E3.4 Second Floor Plan – Signal & Communications**

Sketch ESK-3: Revise Fire Alarm horn/strobes to horns only.

**Item 16.****Refer to E5.3 Single Line Diagram – Fire Alarm**

Sketch ESK-4: Add note 7 to Fire Alarm General Notes.

**Changes to Specifications****Item 17.****Refer to Table of Contents, page –ii-**

Delete the reference to Section 03 53 00 Concrete Topping. This section is not part of the specifications.

**Item 18.****Refer to section 01 11 00, Item 1.03C**

Revise the reference date for the bid documents to be 04.13.10.

**Item 19.****Refer to section 08 43 13**

Revise 2.04B: At all storefront doors provide the following:

Offset Pivots: ANSI/BHMA A156.4, Grade 1 with exposed parts of cast-aluminum alloy.

Provide top, bottom, and intermediate pivots at each door leaf, and complete weather stripping.

Refer to section 08 71 00 for finishes and the balance of hardware components.

**Item 20.****Refer to section 08 71 00**

Revise 1.2A SUBSTITUTIONS & 2.1A MANUFACTURERS to state “all Best and Precision door hardware products are City Standard equipment, No Substitutions are permitted”. Revise 3.5 Manufacturer list to include “LC”: LCN Closers and “AR”: Adams Rite.

**Item 21.****Refer to section 08 71 00**

Revise the listed hardware sets as shown below.

**SET #3 - Exercise**

2 Closer	2030 Series	689	LC
1 Lockset w/Auto Bolts	MS1850S-4 x 4015 x 4016 x 4085	628	AR
1 Cylinder	1E-76 PREM	626	BE
1 Lever Trim	4550	628	AR
2 Push / Pull Set	1156147	628	DJ
2 Stop	3260X	626	DC
1 Drip Cap	R201A x 4" ODW		RS

**SET #5 - Balcony**

1 Closer	2030 Series	689	LC
1 Lockset	MS1850S-4	628	AR
1 Cylinder	1E-76 PREM	626	BE
1 Lever Trim	4550	628	AR
1 Push / Pull Set	1156147	628	DJ
1 Stop	3260X	626	DC
1 Drip Cap	R201A x 4" ODW		RS

**SET #105 - Exercise UL STC 36**

3 Hinges	FBF179 4 1/2 X 4 1/2	652	ST
1 Passage Set	45H-0N15H	626	BE
1 Smoke Closer	7703-PTDO x Voltage	689	NO
1 Kick Plate	J102 10" x 2" LDW B4E CSK	630	HI
1 Soundproofing	770A x Head & Jamb		RS

Note to Set 105; connect Smoke Closer to power supply and Fire Alarm System and described on ESK-2. The integrated hold open device shall be included in the Fire Alarm deferred submittal for approval by the fire department.

**Item 22.****Refer to sections 04 21 13.13, 04 72 00, 09 24 00, Item 1.05**

A single mock up will include materials from each of these sections, approximately 6' x 6', to review finishes, colors, joints and workmanship. In section 04 21 13.13, include a separate mock up for a portion of a brick arch with special shape bricks.

**Item 23.****Refer to section 10 56 13**

Revise Item 2.05 B: the finish color on metal cabinets will be selected from the manufacturer's standard range of colors.

**Item 24.****Refer to section 22 00 00, Article 2.01 K 7**

Revise item a. "Double Bowl Kitchen Sink" and b. "Kitchen Island Sink". The sink bowls are to be integral with the stainless steel countertops specified in section 05 50 00. The bowl sizes, controls and plumbing equipment for each sink shall be as specified in section 22 00 00.

Revise item c. "Shop Sink" to match the specifications, controls and plumbing equipment for item d. "Decon Sink". For counter length refer to architectural drawings.

**Item 25.****Refer to section 22 00 00, Article 2.01 Y**

Delete the specified reference for refrigerated air dryer. Provide air cooled after cooler as indicated in the detail on P1.2.

**Item 26.****Refer to Section 28 31 00, Article 2.1 B**

Revise to include the following: "The specified system manufacturer "Firelite" is City Standard equipment, No Substitutions are permitted".

**Item 27.****Section 32 90 00 Planting**

Modify article 3.09B, to read as "Provide supplemental water for establishment and growth of hydro-seeded areas."

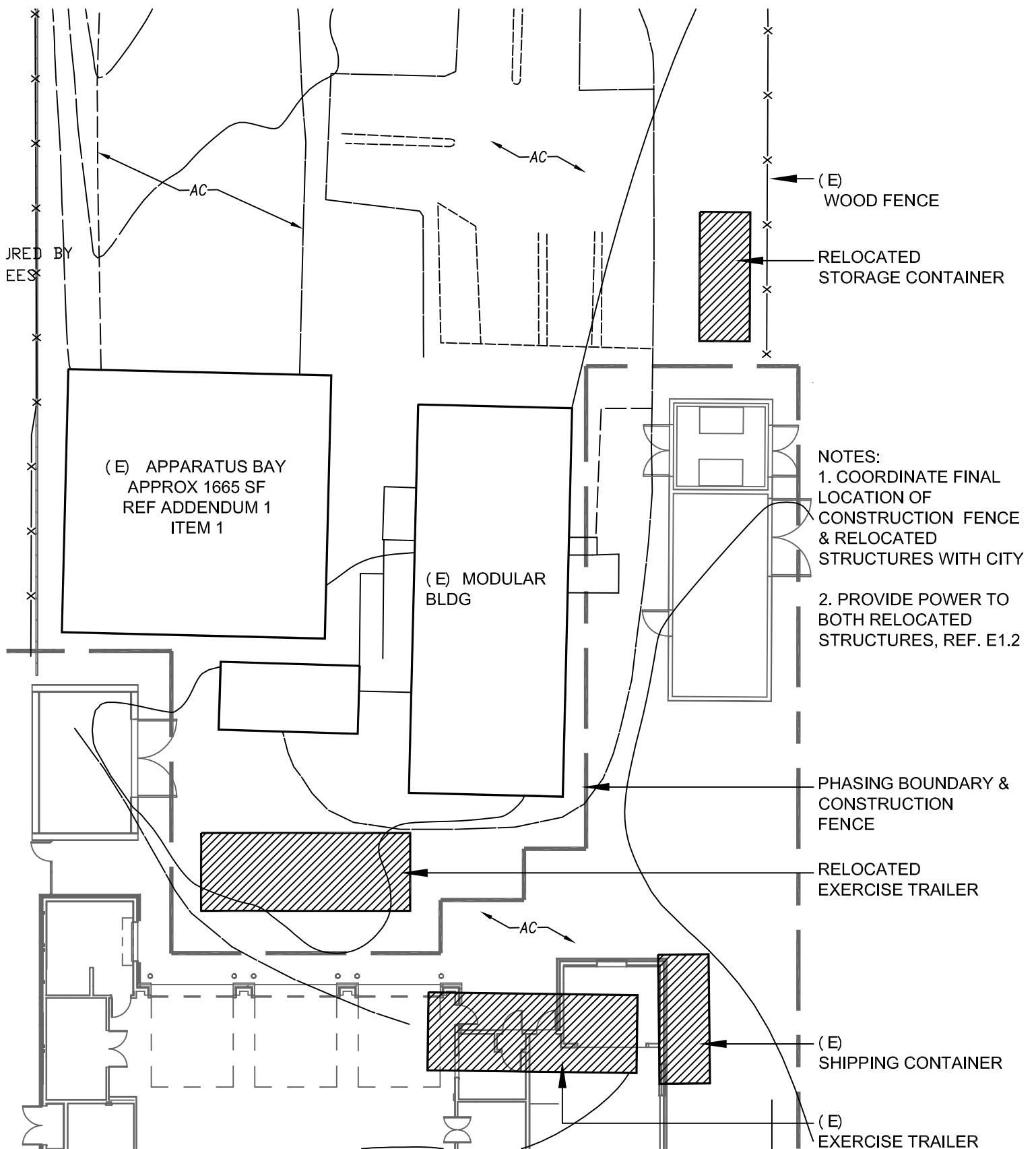
<b>Response to Bid Questions</b>
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**Item 28.****Question from D & D Compressor**

1. Is 100% continuous compressor operation correct or what type of compressor is needed, reciprocating as specified or rotary screw (for 100% continuous operation)?

**Response**

1. 100% continuous operation is not expected. The compressor will cycle on/off based on tank pressure and usage. Provide reciprocating compressor as indicated in the schedule on P1.1.



BSA ARCHITECTS



Bull Stockwell Allen  
A California Corporation  
501 Folsom Street, Fourth Floor  
San Francisco, CA 94105  
415-281-4720

## MOUNTAIN VIEW FIRE STATION No. 5

Title: APPARATUS BAY STRUCTURE &  
RELOCATION OF EXISTING STRUCTURES

Dwg. Ref.: C3.0; T1.05; E1.2

Job Number:

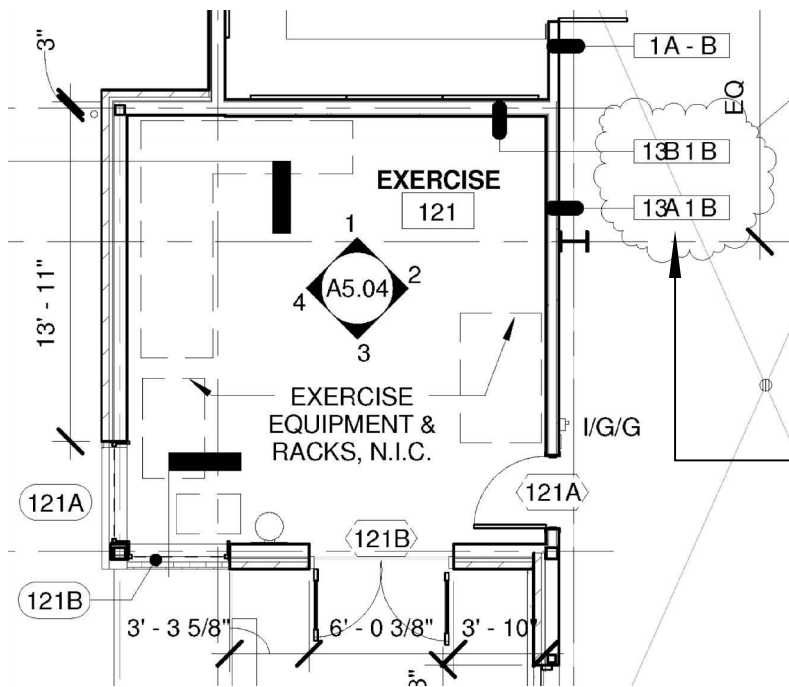
BSA 20808

Issued As: ADDENDUM NO. 1

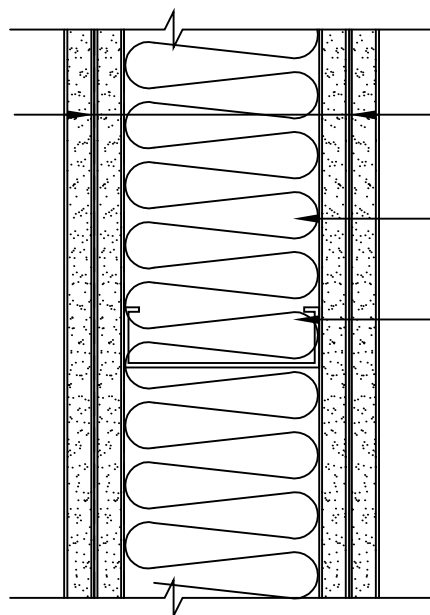
Sketch Number: ASK-1

Date: 11 MAY 2010





SHEET A2.01  
REVISE PARTITION  
REFERENCES



2 LAYER TYPE "X"  
5/8" GYP. BD.  
@ EACH SIDE

ACOUSTICAL  
BATT INSULATION

METAL STUDS  
AS SCHEDULED

FIRE RESISTANCE & ACOUSTICAL  
PERFORMANCE CONFORM TO  
GA FILE NO. WP 1522  
55 - 59 STC SOUND RATING

NOTE: 1 HR FIRE RESISTANCE IS  
REQUIRED, REF. T1.03

13

## RATED ACOUSTIC PARTITION

SCALE: 3"=1'-0"

SHEET A9.01  
ADD PARTITION TYPE  
REFERENCED ABOVE

BSA ARCHITECTS



Bull Stockwell Allen  
A California Corporation  
501 Folsom Street, Fourth Floor  
San Francisco, CA 94105  
415-281-4720

## MOUNTAIN VIEW FIRE STATION No. 5

Title: RELOCATION OF EXISTING STRUCTURES

Dwg. Ref.: A2.01; A9.01

Job Number:

BSA 20808

Issued As:

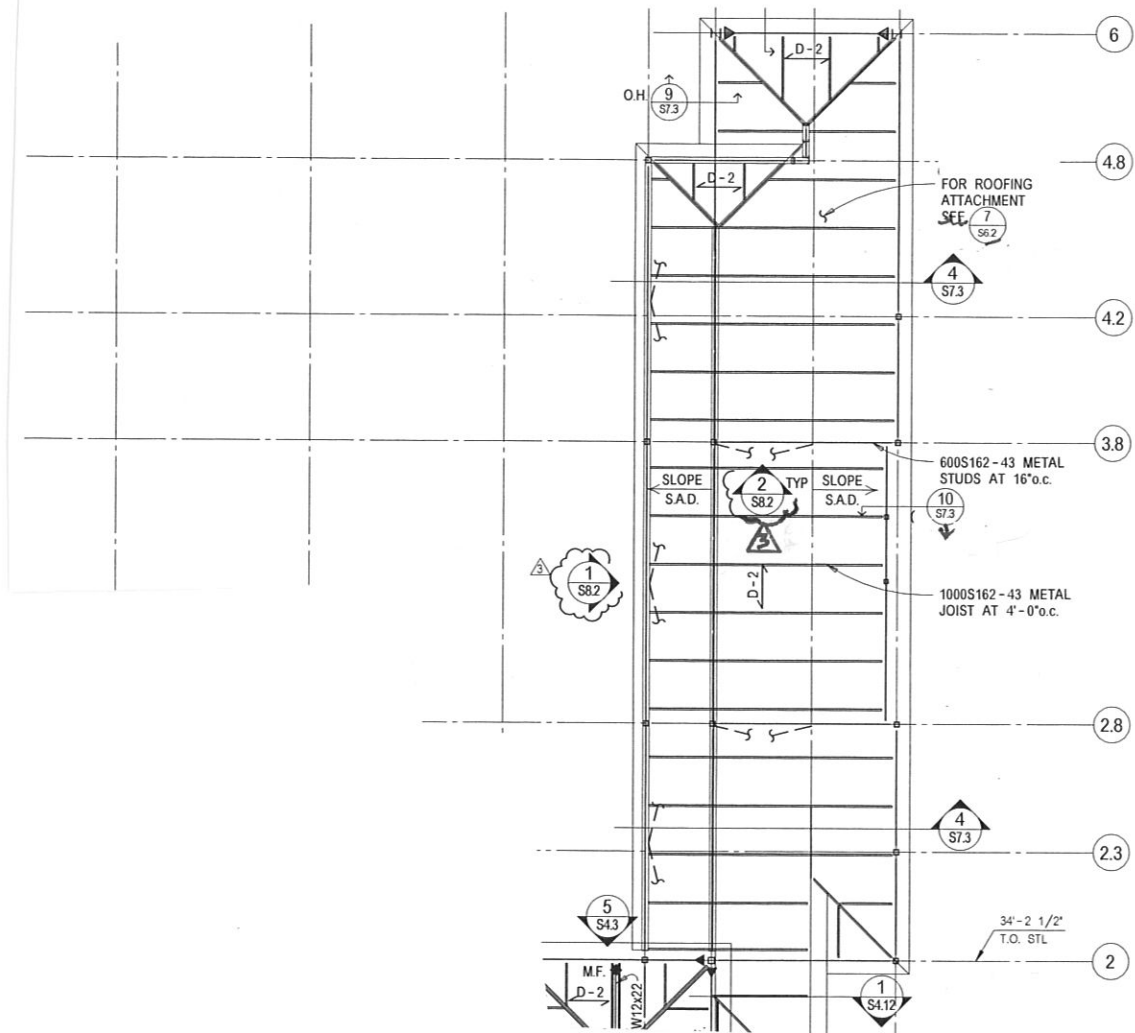
ADDENDUM NO. 1

Sketch Number:

ASK-2

Date:

11 MAY 2010



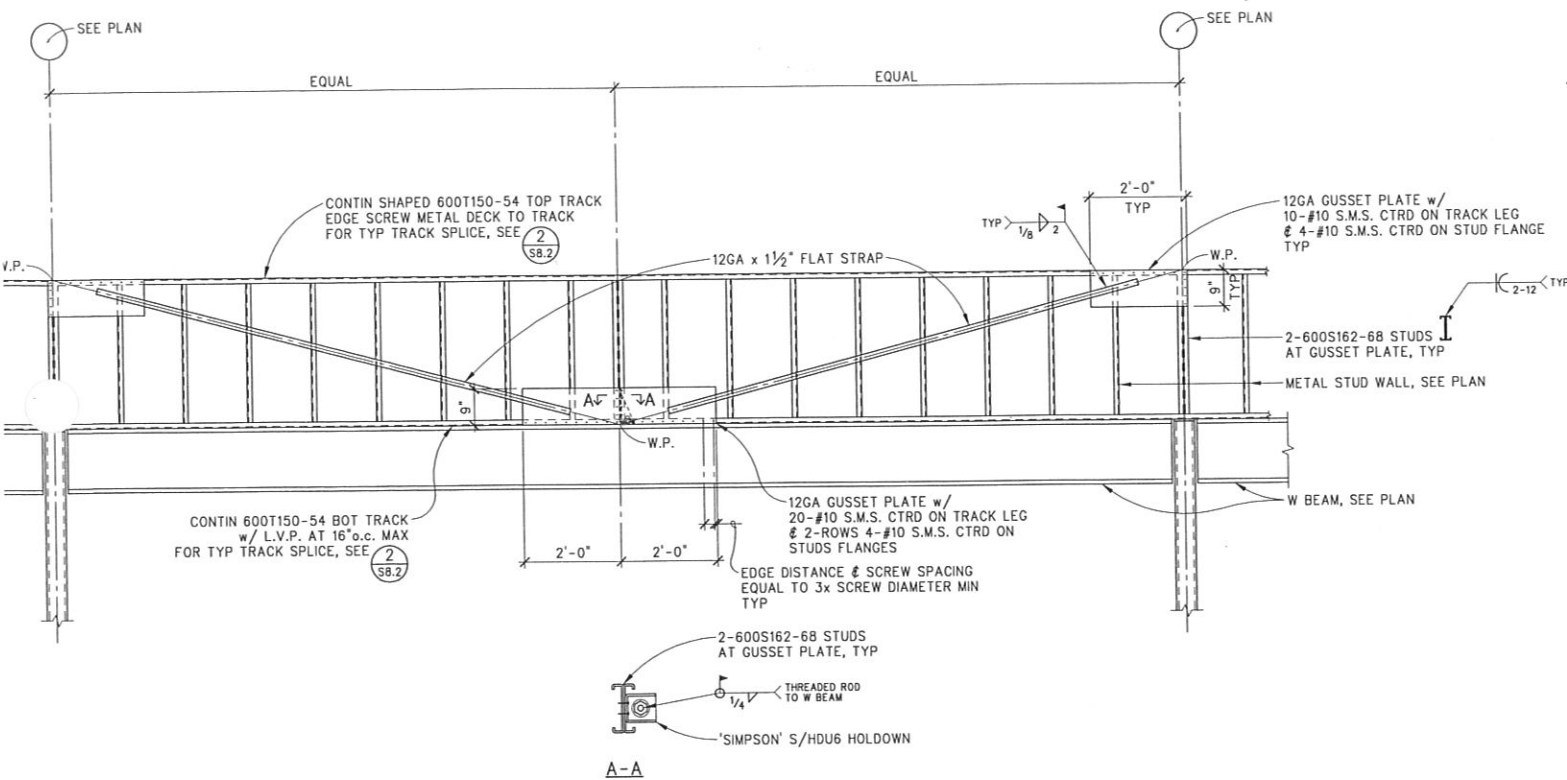
221 Main Street, Suite 800  
 San Francisco, California 94105  
 T: 415.989.1004 F: 415.989.1552  
 www.kpff.com ltp.kpff-sf.com

# MOUNTAIN VIEW FIRE STATION No. 5

Job Number:  
 108190.00

Title: HIGH ROOF FRAMING PLAN  
 Dwg. Ref.: S2.4

Issued As:  
 Sketch Number: SSK - 1  
 Date: 5/6/10



# FLAT STRAP ELEVATION

SCALE:  
1/2" = 1'-0"

KPFF K0000 S8.2

1



Consulting Engineers

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MOUNTAIN VIEW FIRE STATION No. 5

Job Number:

108190.00

Title:

FLAT STRAP ELEVATION

Dwg. Ref.:

1/S8.2

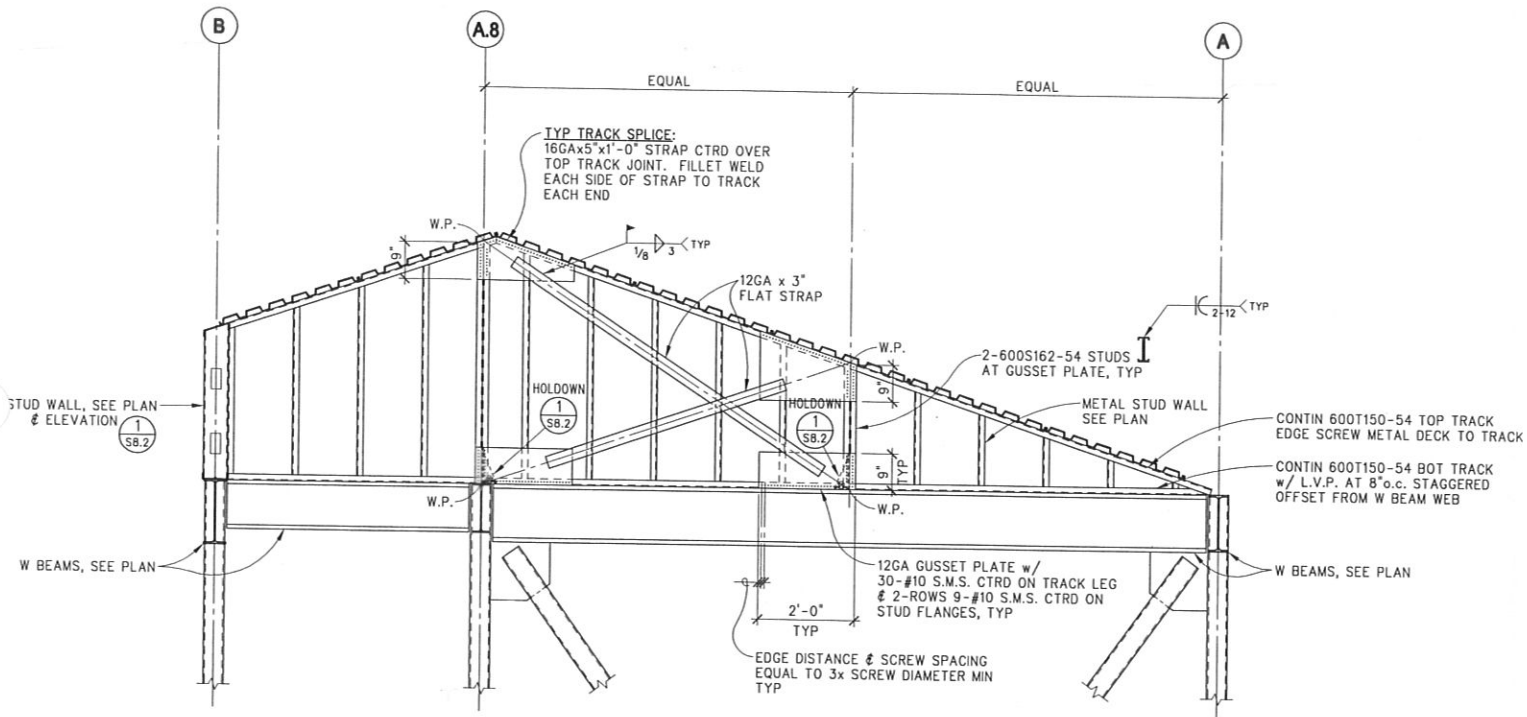
Issued As:

Sketch Number:

SSK - 2

Date:

5/6/10



FLAT STRAP ELEVATION

SCALE:  
1/2" = 1'-0"  
K0000 K0000 S8.2

2

**kpff**

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MOUNTAIN VIEW FIRE STATION No. 5

Job Number:

108190.00

Title:

FLAT STRAP ELEVATION

Dwg. Ref.:

2/S8.2.

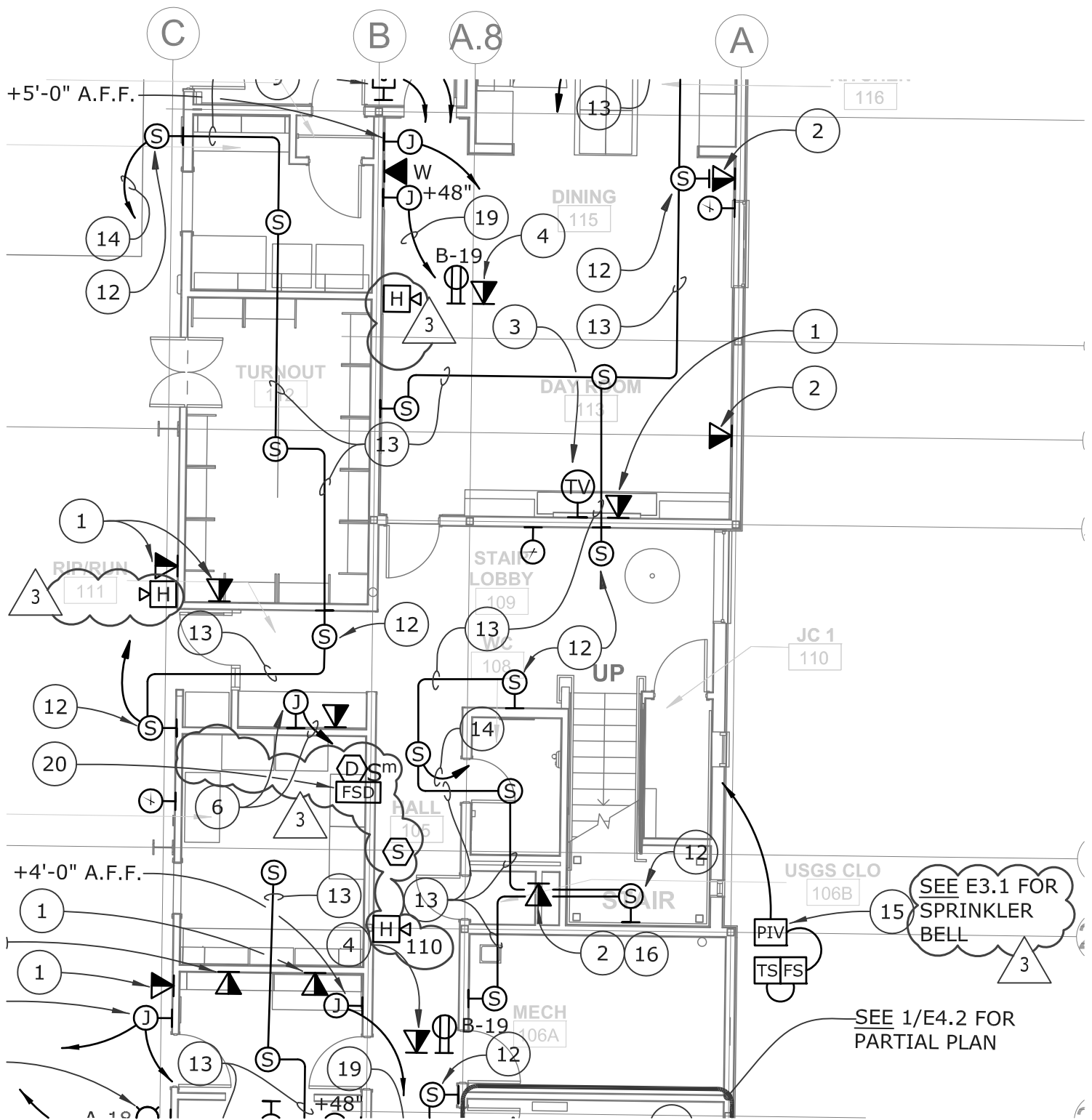
Issued As:

Sketch Number:

SSK - 3

Date:

5/6/10



## FIRST FLOOR PLAN - SIGNAL & COMMUNICATIONS

SCALE: 1/8" = 1'-0"  
FILE: ... 100405\_MVFS\_LVL1 (04.06.10)

1  
E3.3



## MOUNTAIN VIEW FIRE STATION No. 5

Job Number:  
Your Project #20808.00

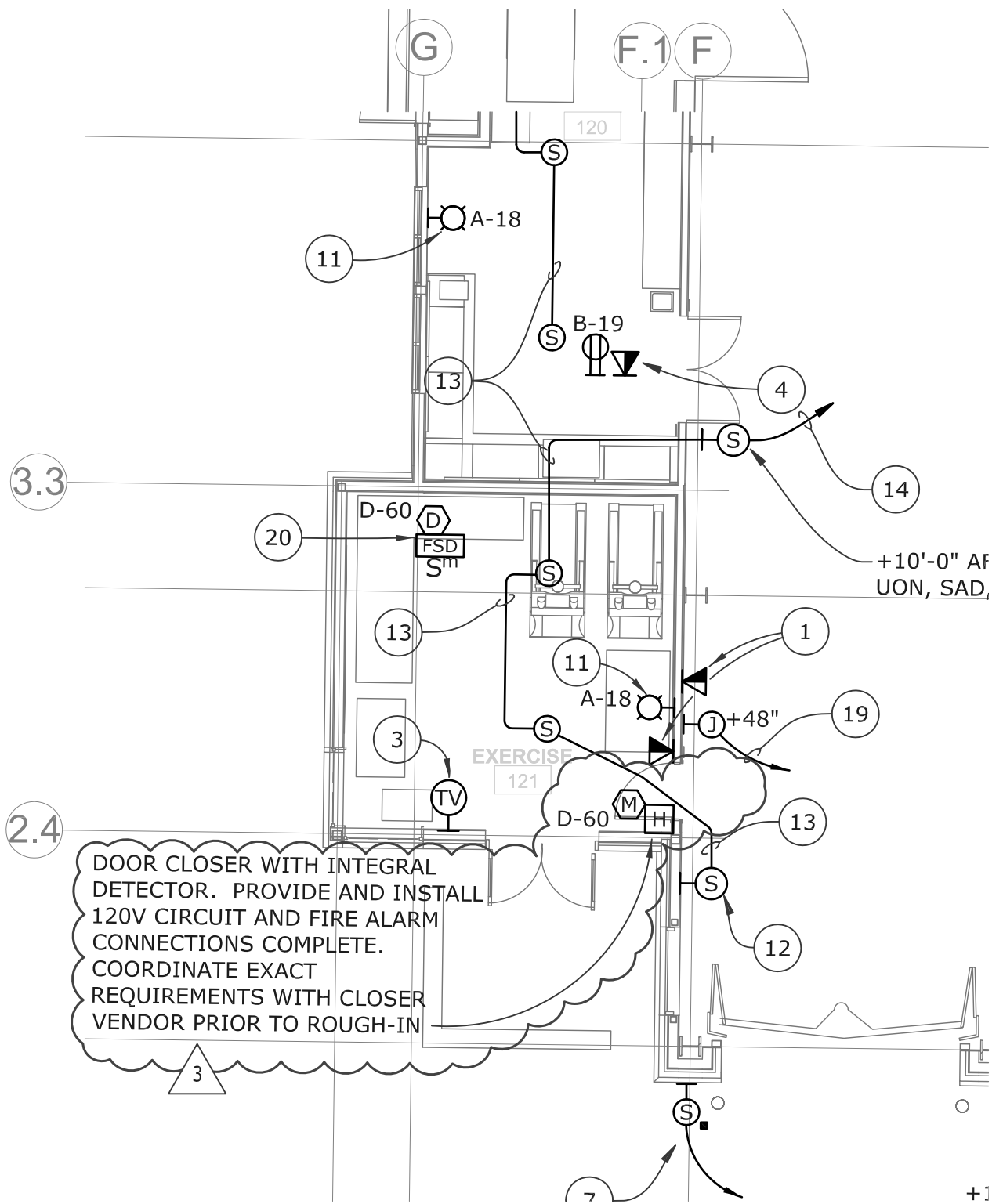
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COMMUNICATIONS

Dwg. Ref.: E3.3

Issued As: ADDENDUM 1

Sketch Number: #ESK-1

Date: 05-11-2010



## FIRST FLOOR PLAN - SIGNAL & COMMUNICATIONS

SCALE: 1/8" = 1'-0"  
FILE: ... 100405\_MVFS\_LVL1 (04.06.10)

1  
E3.3

### MOUNTAIN VIEW FIRE STATION No. 5

Job Number:  
Your Project #20808.00

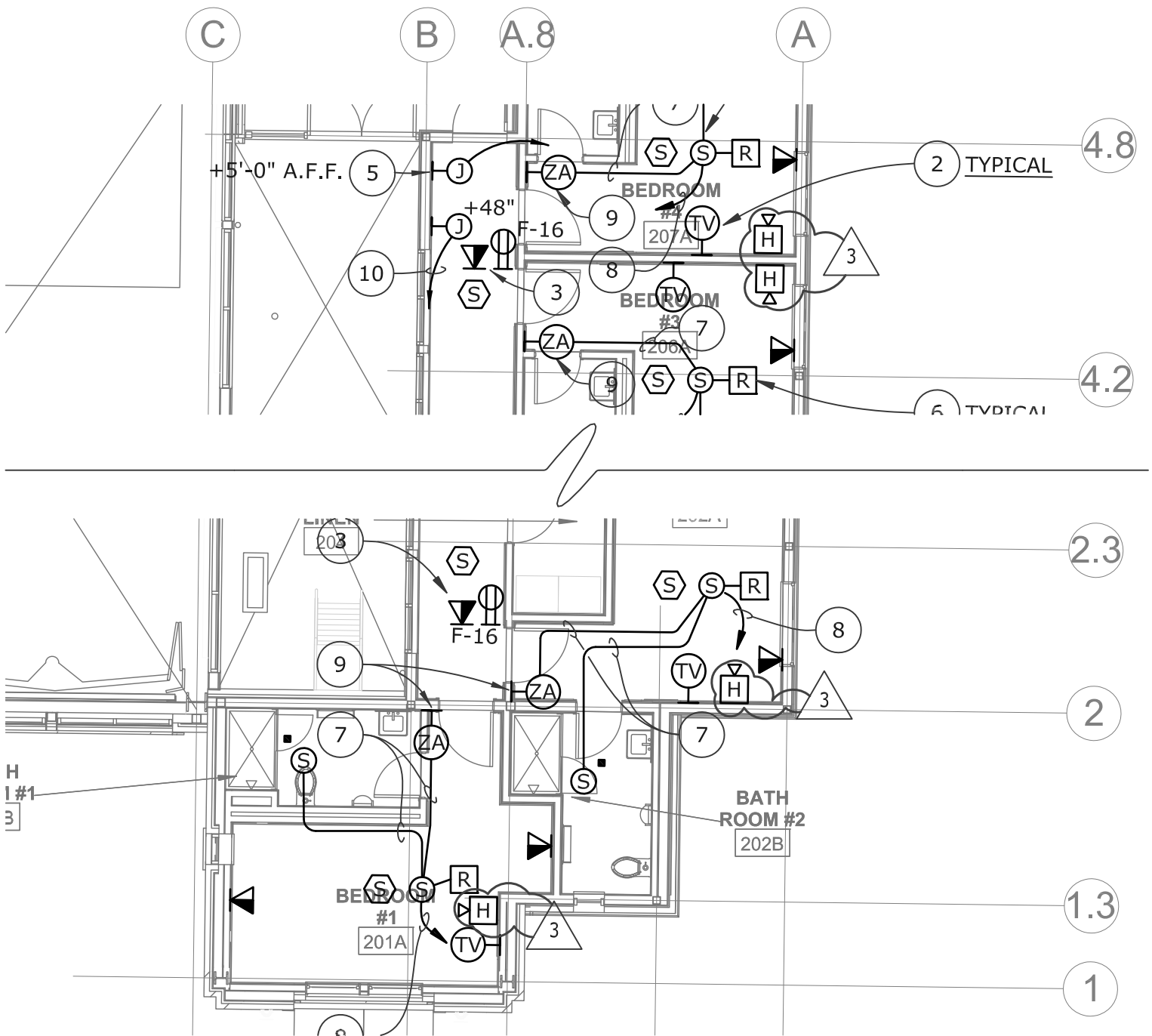
Title: FIRST FLOOR PLAN - SIGNAL &  
COMMUNICATIONS

Dwg. Ref.: E3.3

Issued As: ADDENDUM 1

Sketch Number: #ESK-2

Date: 04-30-2010



## SECOND FLOOR PLAN - COMMUNICATIONS

SCALE: 1/8" = 1'-0"  
FILE: ... 100405\_MVFS\_LVL2 (04.06.10)



## MOUNTAIN VIEW FIRE STATION No. 5

Job Number:  
Your Project #20808.00

Title: SECOND FLOOR PLAN - COMMUNICATIONS

Issued As: ADDENDUM 1

Sketch Number: #ESK-3

Dwg. Ref.: E3.4

Date: 05-11-2010

# FIRE ALARM SYSTEM GENERAL NOTES

1. WIRE TYPES SHALL BE PER MANUFACTURER'S REQUIREMENTS.
2. ALL FIRE ALARM SYSTEM WIRING SHALL BE IN 3/4 INCH CONDUIT MINIMUM.
3. CONTRACTOR SHALL SUBMIT COMPLETE FIRE ALARM SYSTEM SHOP DRAWINGS, INCLUDING VOLTAGE DROP AND BATTERY CALCULATIONS TO THE AUTHORITY HAVING JURISDICTION FOR REVIEW AND APPROVAL.
4. DUCT DETECTORS IN WET LOCATIONS SHALL BE PROVIDED WITH WEATHERPROOF ENCLOSURES.
5. FIRE ALARM SIGNAL SHALL TAKE PRECEDENCE OVER ANY OTHER SIGNAL (SECURITY, PA, CATV, ETC.) EVEN WHEN A NON-FIRE ALARM SIGNAL IS INITIATED FIRST.
6. UPON ACTIVATION OF ANY FIRE ALARM CONDITION IN THE BUILDING, INCLUDING ACTIVATION OF A PULL STATION, SMOKE DETECTOR, HEAT DETECTOR FLOW SWITCH ETC. ALL DOORS WITH MAGNETIC LOCKS SHALL BE RELEASED VIA FIRE ALARM CONTROL MODULES. IN THE EVENT OF A LOSS OF POWER, ALL DOORS WITH MAGNETIC LOCKS SHALL RELEASE IN FAIL-SAFE MODE.
7. THE FIRE ALARM SINGLE LINE DIAGRAM INDICATES DIAGRAMMATIC RELATIONSHIPS ONLY. SEE FLOOR PLANS FOR EXACT DEVICE TYPE AND LOCATIONS.

3

## MOUNTAIN VIEW FIRE STATION No. 5

Job Number:

Your Project #20808.00

Title: SINGLE LINE DIAGRAM -  
FIRE ALARM SYSTEM

Dwg. Ref.: E5.3

Issued As: ADDENDUM 1

Sketch Number: #ESK-4

Date: 05-11-2010